

#### **USDA, National Agricultural Statistics Service**

## Indiana Agriculture Report

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## INDIANA CORN PRODUCTION IS UP, WHILE SOYBEAN AND WHEAT PRODUCTION IS DOWN FROM LAST YEAR

Based on conditions September 1, Indiana's 2010 corn production is forecast at 997.9 million bushels, up 7 percent from the 933.7 million bushels produced in 2009. The yield is forecast at 170 bushels per acre. The 5.87 million acres for harvest is 8 percent above the acreage harvested last year. As of September 1, corn condition was rated 57 percent good to excellent.

Soybean production is forecast at 264.5 million bushels, down 1 percent from the 266.6 million bushels produced in 2009. The expected yield of 50 bushels per acre is up one bushel from the previous year. The acreage expected to be harvested for beans, at 5.29 million acres, is down 3 percent from 2009. As of September 1, soybean condition was rated 55 percent good to excellent.

U.S. corn production is forecast at a record 13.2 billion bushels, down 2 percent from the August forecast,

but up from the previous record of 13.1 billion bushels set in 2009. Based on conditions as of September 1, yields are expected to average 162.5 bushels per acre, down 2.5 bushels from the previous month and 2.2 bushels below last year's record of 164.7 bushels. Forecasted yields decreased from last month throughout much of the Corn Belt, Tennessee Valley, and Delta. Yields were up from August in the lower portions of the Southeast.

National soybean production is forecast at a record high 3.48 billion bushels, up 1 percent from August and 4 percent above last year. Based on September 1 conditions, yields are expected to average a record high 44.7 bushels per acre, up 0.7 bushel from both last month and last year. Compared with last month, yields are forecast higher or unchanged across the central and northern Corn Belt, with the exception of Michigan. The

# Crop Production District Crop Production Crop Progress Milk Production Dairy Products

Released: September 22, 2010

Vol. 30, No. 18

largest increases in yield from last month are expected in Maryland and Virginia, both up 4 bushels. With the exceptions of Louisiana and the Carolinas, yields are forecast down across the Delta States, Southern Great Plains, and Southeast.

Vegetables

### ACRES FOR HARVEST, YIELD AND PRODUCTION INDIANA AND UNITED STATES: 2009 - 2010

	Acres for Harvest			Yield I	Per Acre	To	Total Production				
Crop	2009	2010	10/09	2009	2010	2009	2010	10/09	Unit		
	Thous	sands	Percent			Thou	<u>sands</u>	Percent			
<u>Indiana</u>											
Corn for Grain	5,460	5,870	108	171	170	933,660	997,900	107	Bu		
Soybeans	5,440	5,290	97	49	50	266,560	264,500	99	Bu		
Winter Wheat 1/	450	280	62	67	60	30,150	16,800	56	Bu		
Alfalfa Hay 1/	300	300	100	3.60	4.20	1,080	1,260	117	Tons		
Other Hay 1/	320	370	116	2.00	2.00	640	740	116	Tons		
Apples <u>1</u> /						30,000	25,000	83	Lbs		
<b>United States</b>											
Corn for Grain	79,590	81,005	102	164.7	162.5	13,110,062	13,159,700	100	Bu		
Soybeans	76,372	77,986	102	44.0	44.7	3,359,011	3,482,899	104	Bu		
Winter Wheat 1/	34,485	32,085	93	44.2	47.5	1,522,718	1,522,902	100	Bu		
Oats <u>1</u> /	1,379	1,315	95	67.5	66.3	93,081	87,239	94	Bu		
Alfalfa Hay 1/	21,227	20,732	98	3.35	3.49	71,030	72,455	102	Tons		
Other Hay 1/	38,528	38,924	101	1.98	2.09	76,412	81,439	107	Tons		
Tobacco	354.2	331.1	93	2,322	2,193	822,567	726,253	88	Lbs		
Apples 1/						9,914,900	9,476,100	96	Lbs		
1/ August 1 fored	ast carried fo	ast carried forward.									

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cooperating with

USDA'S National Agricultural Statistics Service, Indiana Field Office

## PRELIMINARY DISTRICT ESTIMATES SEPTEMBER 2010

	Planted Acres		Harvested Acres		Yield		Production		
District	2009	2010	2009	2010	2009	2010	2009	2010	
Ī	Thou	isands	Thou	Thousands E		shels	Thousa	inds	
Corn									
NW	960	1,025	931	995	166	175	154,450	174,519	
NC	760	800	728	775	165	171	119,780	132,825	
NE	535	530	511	507	164	160	83,850	81,303	
WC	680	755	671	747	177	185	119,070	138,508	
С	1,160	1,210	1,150	1,200	179	172	206,100	206,867	
EC	460	500	450	492	173	163	78,000	80,377	
SW	680	795	666	780	171	164	113,940	128,209	
SC	180	195	173	189	165	148	28,570	28,035	
SE	185	190	180	185	166	147	29,900	27,257	
State	5,600	6,000	5,460	5,870	171	170	933,660	997,900	
				Soybea	ns				
NW	662	640	662	639	46.5	50.0	30,707	32,070	
NC	624	646	623	645	47.5	53.0	29,621	34,060	
NE	625	668	624	667	49.0	47.0	30,626	31,610	
WC	664	621	663	620	49.0	53.0	32,590	32,885	
С	1,165	1,160	1,164	1,159	53.5	52.0	62,286	60,330	
EC	533	547	533	547	51.5	50.0	27,344	27,580	
SW	728	644	726	642	47.0	47.0	34,038	30,265	
SC	211	178	208	176	45.0	40.0	9,345	7,040	
SE	238	196	237	195	42.0	44.0	10,005	8,660	
State	5,450	5,300	5,440	5,290	49.0	50.0	266,560	264,500	
				Whea	t				
NW	28.8	22.3	26.5	21.2	72.0	66.0	1,902	1,405	
NC	44.3	37.6	40.7	32.3	73.5	62.0	3,000	1,999	
NE	85.3	71.6	83.9	68.2	73.5	60.0	6,186	4,071	
WC	26.4	17.7	25.7	14.2	65.5	60.0	1,681	856	
С	65.9	43.6	64.7	43.4	73.0	61.0	4,721	2,629	
EC	40.3	38.6	39.7	38.0	72.0	63.0	2,868	2,389	
SW	141.0	57.5	135.1	54.3	59.0	56.0	7,946	3,037	
SC	19.7	4.7	16.6	2.1	54.0	48.0	899	102	
SE	18.3	6.4	17.1	6.3	55.5	50.0	947	312	
State	470.0	300.0	450.0	280.0	67.0	60.0	30,150	16,800	
Source	: USDA-NAS	S, Indiana Field	d Office						

#### CROP PROGRESS

Light and scattered rains, mostly in the northern third of the state during the past week, did little to slow harvest, grain dry-down, or the deterioration of pastures. In fact, corn harvest is moving at a record pace with 27 percent of the crop harvested, ahead of the previous record of 20 percent harvested in 1991. Hot and dry conditions have affected conditions to the point where rainfall would benefit harvest by suppressing field fires, which have been reported in the driest portions of the state.

There were 6.7 days suitable for field work. Eighty-eight percent of the corn is mature compared to 13 percent last year and 44 percent for the 5-year average. Twenty-seven percent of the corn crop has been harvested compared to 0 percent last year and 6 percent for the 5-year average. By area, approximately 19 percent of the corn acreage has been harvested in the north, 23 percent in the central region, and 53 percent in the south. Corn condition is rated 56 percent good to excellent compared with 62 percent last year at this time. Moisture content of harvested corn is averaging about 17 percent.

Seventy-nine percent of the soybean acreage is shedding leaves compared with 36 percent last year and 55 percent for the 5-year average. Twenty percent of the soybean acreage has been harvested compared with 0 percent for last year and 3 percent for the 5-year average. By area, approximately 13 percent of the soybean crop has been harvested in the north, 28 percent in the central region, and 16 percent in the south. Soybean condition is rated 51 percent good to excellent compared with 59 percent last year. Moisture content of harvested soybeans is averaging about 12 percent.

Three percent of the winter wheat acreage has been planted compared to 1 percent last year and 2 percent for the 5-year average. Tobacco harvest is 79 percent complete compared with 59 percent last year and 53 percent for the 5-year average.

Pasture condition is rated 12 percent good to excellent compared with 54 percent last year. Pasture condition continued to decline due to dry soils. Livestock are reported to be in mostly good condition.

#### **INDIANA MILK PRODUCTION UP 3 PERCENT**

Indiana's milk production totaled 286 million pounds during August 2010, up three percent from a year earlier. The number of milk cows on farms totaled 169,000 head, up 1 percent from a year earlier.

Milk production in the 23 major States during August totaled 15.0 billion pounds, up 2.8 percent from August

2009. July production, unrevised at 15.3 billion pounds, was up 3.0 percent from July 2009.

Production per cow in the 23 major States averaged 1,796 pounds for August, 51 pounds above August 2009. The number of milk cows on farms in the 23 major States was 8.36 million head, 10,000 head less than August 2009, and 8,000 head less than July 2010.

# MILK COWS AND MILK PRODUCTION INDIANA, AND SELECTED STATES, AUGUST 2009-2010

	Milk Cows 1/		Milk Per	Cow <u>2</u> /	Milk Production 2/		
State	2009	2010	2009	2010	2009	2010	2010 as % of 2009
	Thousand Head		Pou	<u>ınds</u>	Million Pounds		Percent
INDIANA	167	169	1,670	1,695	279	286	103
Illinois	102	99	1,530	1,495	156	148	95
Iowa	215	207	1,700	1,720	366	356	97
Michigan	355	359	1,910	1,935	678	695	103
Minnesota	469	470	1,620	1,605	760	754	99
Ohio	278	270	1,570	1,640	436	443	102
Wisconsin	1,257	1,263	1,730	1,730	2,175	2,185	100
23 State							
Total	8,372	8,362	1,745	1,796	14,606	15,019	103

<sup>1/</sup> Includes dry cows, excludes heifers not yet fresh.

#### DAIRY PRODUCTION

U.S. butter production during July 2010 was 111 million pounds, 2.9 percent below July 2009 and 5.3 percent below June 2010. American type cheese production totaled 369 million pounds, 4.0 percent above July 2009 but 0.3 percent below June 2010. Total cheese output (excluding cottage cheese) was 882 million pounds, 4.7 percent above July 2009 and 0.2 percent above June 2010. Creamed cottage cheese production was 27.1 million pounds, and lowfat cottage cheese in the U.S. totaled 33.1 million pounds.

The nation's dairy plants produced 79.0 million gallons of hard ice cream during July 2010, down 6.3 percent from the same period last year. Lowfat ice cream output totaled 41.2 million gallons, up 6.3 percent from the July 2009 level. Hard sherbert production was 4.64 million gallons for the month, down 9.1 percent from the previous year. Total frozen yogurt production was 7.57 million gallons, down 4.6 percent from July 2009.

## PRODUCTION OF DAIRY PRODUCTS UNITED STATES, JULY 2010 WITH COMPARISONS 1/

Product	July	June	July	Perce	ent of
Troduct	2009	2010	2010	July	June
	<u>N</u>	lillion Pound	<u>Per</u>	Percent	
Butter	114.4	117.3	111.0	97	95
American Cheese 2/	354.7	370.0	368.9	104	100
All Cheese	842.8	880.9	882.3	105	100
Cottage Cheese, Curd	39.4	36.2	36.4	92	101
Cottage Cheese, Cream	30.8	27.1	27.1	88	100
Cottage Cheese, Lowfat	34.7	32.4	33.1	95	102
Sour Cream	92.4	98.4	90.8	98	92
	<u>N</u>	lillion Gallor	<u>Per</u>	<u>Percent</u>	
Frozen Products					
Ice Cream (Hard)	84.3	84.3	79.0	94	94
Lowfat Ice Cream (Hard)	13.4	16.1	14.6	109	91
Sherbet (Hard)	5.1	4.8	4.6	90	96
Frozen Yogurt	7.9	7.6	7.6	96	100

<sup>1/</sup> Percents may not calculate due to rounding.

<sup>2/</sup> Excludes milk sucked by calves.

<sup>2/</sup> Includes Cheddar, Colby, Monterey, and Jack.

#### INDIANA'S TOMATOES FOR PROCESSING ACREAGE DOWN 3 PERCENT

Indiana's contracted tomatoes for processing at 9,500 acres decreased 3 percent from last year's total acres. Indiana's expected production under contract decreased 20 percent from 321,340 to 255,930 tons.

United States contracted tomato production is forecast at 12.8 million tons, down 7 percent from last year. A decline of 12 percent in contracted harvested area is accompanied by a yield increase of 2.20 tons per acre. In

California, the season got off to a slow start due to cool temperatures and wet conditions. In Ohio, harvest was 7 percent complete by mid-August. In Michigan, the tomato crop looks good and is reported to be growing at a fast pace. However, by late July, reports of early blight slowed crop progress. Indiana's processing tomatoes are reported to be in good condition despite heavy rainfall during the planting season.

TOMATOES FOR PROCESSING INDIANA, SELECT STATES AND U.S., 2008-2010

		Harves	sted Area	% Contract	<del>-</del> [ii	(12.75) (12.75)		
	2008	2	009	2010	Change			
State	Total	Total	Contract 1/	Contract 1/	2010/2009			
			<u>Acres</u>	-		_	$Y \in \mathcal{P}(X)$	
Indiana	8,300	9,800	9,800	9,500	97			
California	279,000	308,000	304,000	268,000	88		· 3 1 50/	
Michigan	3,400	3,400	3,400	3,300	97		96	
Ohio	5,800	6,600	6,600	5,200	79		الأكي	
U.S.	296,500	327,800	323,800	286,000	88			
		Yield Per Acre	)	Production				
2008 2009 2010		2008	20	009	2010			
	Total	Total	Contract 1/	Total	Total	Contract 1/	Contract 1/	
				<u>Tons</u>				
Indiana	30.00	32.79	26.94	249,000	321,340	321,340	255,930	
California	42.37	43.23	45.90	11,822,000	13,314,000	13,148,000	12,300,000	
Michigan	30.00	39.00	35.00	102,000	132,600	132,600	115,500	
Ohio	22.90	30.70	28.40	132,820	202,620	202,620	147,680	
U.S.	41.50	42.62	44.82	12,305,820	13,970,560	13,804,560	12,819,110	

1/ Includes acreage from major brokers.

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